CONFIRMATION of ANALYSIS

Phenylacetone (BMK)

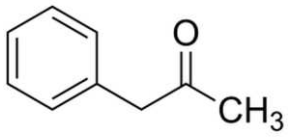
Item No. 1035

Product specifications

CAS Registry No.: 103-79-7
Formal Name: 1-Phenylpropan-2-one
Synonyms: Benzyl methyl ketone; Methyl benzyl ketone; Phenyl-2-propanone
MF: C9H10O
FW: 134.178 g·mol−1

Storage: --20°C
Stability: ≥1 year
Special Conditions: Light sensitive

Chemical structure



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Phenylacetone (BMK) (Item No. 1035) is an analytical reference material intended for research and forensic use.
It is manufactured and tested as a Reference Material in accordance with the international standards.

Tests	Results
HPLC	Purity: 99.8 %
IR	Conforms
Mass Spec	M-HCl: 134.178 g·mol−1
TLC	Purity: 100 %
UV	λ max: 288.00 nm
NMR	Conforms

Warning

For research use only. Not for human or veterinary diagnostic or therapeutic use.

Warranty and limitation of remedy

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Senior Manager Sannaranda Xiu

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